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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 19 October 2000 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space,* herewith encloses technical data concerning the launch of the following satellites: STRV-1A, STRV-1B, SKYNET-4D, SKYNET-4E, UOSAT-12, SNAP-1 and GE SATCOM-1A (see annex).

* General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

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Annex

Registration of objects launched into outer space by the United Kingdom of Great Britain and Northern Ireland*

Space object:	STRV-1A
Owner/operator:	Ministry of Defence Main Building Whitehall London SW1A 2HB
Date of launch:	17 June 1994
Location of launch:	Kourou, French Guiana
Designation:	1994-034B
Catalogue number:	--
Nodal period:	--
Inclination:	7.03 degrees
Apogee:	35,836 kilometres
Perigee:	277 kilometres
Orbital position:	--
General function:	--
Notified:	19 October 2000—notified to the United Nations
Disposed or decayed:	--
Disposal notification:	--
Accepted on the United Kingdom Register of Space Objects:	--
Licence issued under the Outer Space Act 1986:	--

* The registration data are reproduced in the form in which they were received.

Space object:	STRV-1B
Owner/operator:	Ministry of Defence Main Building Whitehall London SW1A 2HB
Date of launch:	17 June 1994
Location of launch:	Kourou, French Guiana
Designation:	1994-034C
Catalogue number:	--
Nodal period:	--
Inclination:	7.02 degrees
Apogee:	35,887 kilometres
Perigee:	285 kilometres
Orbital position:	--
General function:	--
Notified:	19 October 2000—notified to the United Nations
Disposed or decayed:	--
Disposal notification:	--
Accepted on the United Kingdom Register of Space Objects:	--
Licence issued under the Outer Space Act 1986:	--

Space object:	SKYNET-4D
Owner/operator:	Ministry of Defence Main Building Whitehall London SW1A 2HB
Date of launch:	10 January 1998
Location of launch:	Cape Canaveral, United States of America
Designation:	1998-002A
Catalogue number:	--
Nodal period:	--
Inclination:	4.12 degrees
Apogee:	35,813 kilometres
Perigee:	35,760 kilometres
Orbital position:	34° W
General function:	Military communications
Notified:	19 October 2000—notified to the United Nations
Disposed or decayed:	--
Disposal notification:	--
Accepted on the United Kingdom Register of Space Objects:	27 May 1998
Licence issued under the Outer Space Act 1986:	Licence issued to Matra Marconi Space United Kingdom Ltd. on 12 August 1997 to procure the launch of, and subsequently operate, the satellite. Technical transfer to the Ministry of Defence on 20 May 1998

Space object:	SKYNET-4E
Owner/operator:	Ministry of Defence Main Building Whitehall London SW1A 2HB
Date of launch:	26 February 1999
Location of launch:	Kourou, French Guiana
Designation:	1999-009B
Catalogue number:	--
Nodal period:	--
Inclination:	3.35 degrees
Apogee:	39,130 kilometres
Perigee:	31,657 kilometres
Orbital position:	53° E
General function:	Military communications
Notified:	19 October 2000—notified to the United Nations
Disposed or decayed:	Lifetime estimate (unit decay)—over 1 million years
Disposal notification:	--
Accepted on the United Kingdom Register of Space Objects:	27 May 1998
Licence issued under the Outer Space Act 1986:	Licence issued to Matra Marconi Space United Kingdom Ltd. on 20 May 1998 to procure the launch of, and subsequently operate, the satellite. Technical transfer to the Ministry of Defence on 7 July 1999

Space object:	UOSAT-12
Owner/operator:	Surrey Satellite Technology Ltd. University of Surrey Guildford Surrey GU2 5XH
Date of launch:	24 April 1999
Location of launch:	Kourou, French Guiana
Designation:	1999-021A
Catalogue number:	--
Nodal period:	100 minutes
Inclination:	64.56 degrees
Apogee:	654 kilometres
Perigee:	647 kilometres
Orbital position:	--
General function:	Engineering and technology research
Notified:	19 October 2000—notified to the United Nations
Disposed or decayed:	--
Disposal notification:	--
Accepted on the United Kingdom Register of Space Objects:	30 April 1999
Licence issued under the Outer Space Act 1986:	19 April 1999

Space object:	SNAP-1
Owner/operator:	Surrey Satellite Technology Ltd. Surrey Space Centre University of Surrey Guildford Surrey GU2 5XH
Date of launch:	28 June 2000
Location of launch:	Plesetsk, Russian Federation
Designation:	2000-033C
Catalogue number:	--
Nodal period:	--
Inclination:	98 degrees
Apogee:	700 kilometres
Perigee:	700 kilometres
Orbital position:	--
General function:	Research spacecraft for evaluating the use of commercial micro-miniature technologies for highly advanced, yet tiny, satellites
Notified:	19 October 2000
Disposed or decayed:	--
Disposal notification:	--
Accepted on the United Kingdom Register of Space Objects:	3 August 2000
Licence issued under the Outer Space Act 1986:	26 June 2000

Space object:	GE SATCOM-1A
Owner/operator:	GE Capital Satellites (Gibraltar) Ltd. 28 Irish Town Gibraltar
Date of launch:	1 October 2000, 2200 GMT
Location of launch:	Baikonur, Kazakhstan
Designation:	2000-059A
Catalogue number:	--
Nodal period:	86,174.25 seconds = 23.937 hours
Inclination:	0 degrees +/- 0.1 degrees
Apogee radius:	42,164.9 kilometres
Perigee radius:	42,164.9 kilometres
Orbital position:	108.2 +/- 0.1 degrees
General function:	Communications repeater
Notified:	19 October 2000—notified to the United Nations
Disposed or decayed:	--
Disposal notification:	--
Accepted on the United Kingdom Register of Space Objects:	12 October 2000
Licence issued under the Outer Space Act 1986:	29 September 1998